

# ACKNOWLEDGMENT OF COMPLETION

Tetra Tech EM Inc.

Region 4 Superfund Technical Assessment and Response Team (START) III Contract No. EP-W-05-054


<b>Project Name:</b> Clinton Smelter/Magnet Mills Site	
<b>TDD Number:</b> TTEMI-05-003-0044	<b>Cost Center:</b> CERCLA
<b>AOC Number:</b> AOC_TTEMI-05-003-0044	<b>Response Type:</b> Assessment/Inspection
<b>Original Authorized Budget:</b> \$15,000.00	<b>Actuals Incurred:</b> \$8,177.49
<b>Site Manager:</b> Draper, Chris	<b>EPA Task Monitor:</b> Spurlin, Steve
<b>POP Start Date:</b> 04/17/08	<b>Completion Date:</b> 10/17/08

<b>Brief Project Description</b>	<i>The Clinton Smelter/Magnet Mills (Clinton Smelter) site is located in Clinton, Anderson County, Tennessee. The site operated as a lead and zinc smelting operation and then subsequently as a hosiery mill from 1906 to 1967.</i>
	<i>Tetra Tech was tasked to conduct a removal assessment (RA) at the Clinton Smelter site, including attending a scoping meeting with the Task Monitor, Level B personal protective equipment (PPE) sampling of unknown drums, Levels C and D PPE sampling of soil, utilization of a Niton x-ray fluorescence analyzer to screen surface soils, procurement of laboratory services, and providing written and photographic documentation of site conditions and activities. Tetra Tech was also tasked to prepare a health and safety plan, a cost estimate, and RCMS 1900-55s.</i>
	<i>During RA activities, Tetra Tech collected three waste samples from drums containing transformer oil and analyzed for PCBs; two samples from suspected drums of flammable liquids for flash point analysis; and a soil sample from previously excavated areas adjacent to Transformer Pads 1 and 2 to ensure that no PCBs remained. All sampling activities and analytical results are summarized in the final RA report dated August 19, 2008.</i>

<b>Task Order:</b>	
<input type="checkbox"/> (05-001) ER/Response	<input type="checkbox"/> (05-004) Preparedness & Prevention
<input type="checkbox"/> (05-002) Oil Spill & SPCC	<input type="checkbox"/> (05-005) Counter Terrorism/Federal Disaster
<input checked="" type="checkbox"/> (05-003) Assessment/Inspection Activities	<input type="checkbox"/> (05-006) Technical Support, Data Management, Training

PROJECT-RELATED DELIVERABLES				
<input checked="" type="checkbox"/> TDD/Amendments	0	<input checked="" type="checkbox"/> COI	<input checked="" type="checkbox"/> MPRs	<input checked="" type="checkbox"/> Vendor Invoices
<input checked="" type="checkbox"/> RCMS 1900-55 Forms				
Document	Report Date(s)/Comments			
<input checked="" type="checkbox"/> Analytical Data	Appendix F – Removal Assessment Letter Report			
<input checked="" type="checkbox"/> Health and Safety Plan	04/30/08			
<input checked="" type="checkbox"/> Removal Assessment Letter Report	08/19/08 w/QAQC Appendix A – Figures Appendix B – Logbook Notes Appendix C – Photographic Log Appendix D – Table of Witnesses Appendix E – Inventory of Materials Discovered Appendix F – Tetra Tech Cursory Data Validation Report Attachment 1 – Tennessee Department of Environment and Conservation Trip Reports for April 3 and 7, 2008			
<input checked="" type="checkbox"/> Staffing Plan	04/23/08			
<input checked="" type="checkbox"/> Logbook(s)	168	# of Logbooks	1	Appendix B – Removal Assessment Letter Report
<input checked="" type="checkbox"/> Photographs/Photolog	Appendix C – Removal Assessment Letter Report; 05/01/08			
<input checked="" type="checkbox"/> Correspondence	Miscellaneous			

<b>Other Project Related Documents/Information</b> (use additional page if necessary)	
<input checked="" type="checkbox"/> Sample Summary Table – 05/02/08; Chain-of-Custody Records – 05/02/08	

<b>Comments:</b>	
	11/23/2009
Authorized Contractor Signature	Date
Project Officer Approval Signature	
Date	

cc: Dan Owen, EPA Contract Officer      Katrina Jones, EPA Project Officer      Andy Johnson, START 3 Program Manager  
 Angel Reed, START 3 Document Control Coordinator      Diane Fields, START 3 Financial Manager



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